



2634  
JFR

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Sorrells *et al.*

Appl. No.: 09/632,855

Filed: August 4, 2000

For: **Wireless Local Area Network  
(WLAN) Using Universal  
Frequency Translation Technology  
Including Multi-Phase  
Embodiments**

Confirmation No.: 2274

Art Unit: 2634

Examiner: Curtis B. Odom

Atty. Docket: 1744.0630001

**Amendment and Reply Under 37 C.F.R. § 1.111**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated September 29, 2004 (PTO Prosecution File Wrapper Paper No. 15), Applicant submits the following Amendment and Remarks.

This Amendment is provided in the following format:

- (A) Each section begins on a separate sheet;
- (B) Starting on a separate sheet, amendments to the specification by presenting replacement paragraphs marked up to show changes made;
- (C) Starting on a separate sheet, a complete listing of all of the claims:
  - in ascending order;
  - with status identifiers; and
  - with markings in the currently amended claims;
- (D) Starting on a separate sheet, the Remarks.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying

this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefore (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.